

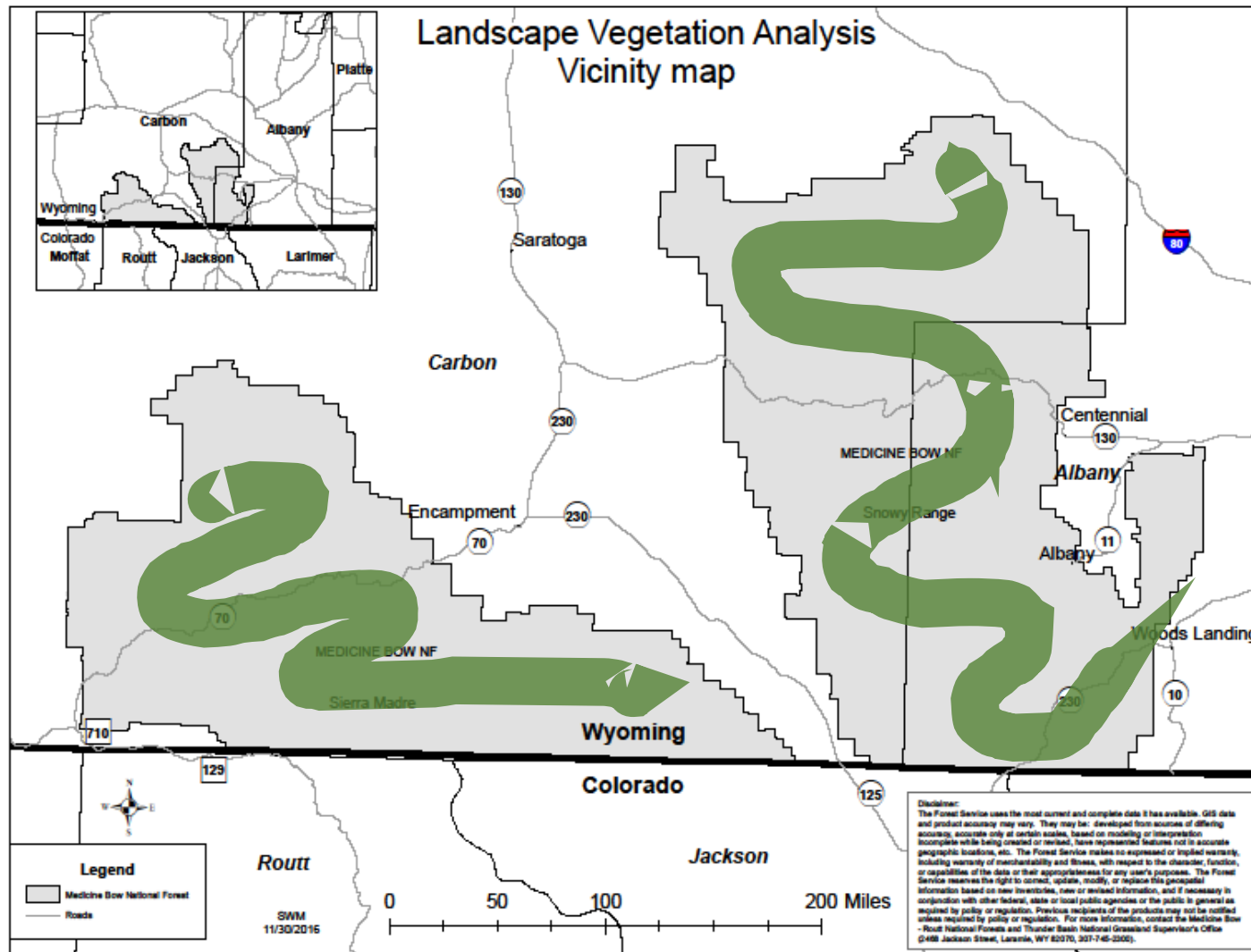
Medicine Bow Landscape Vegetation Analysis

Determining Potential Treatment Opportunity Areas



for the greatest good

From ideas to analysis to action...

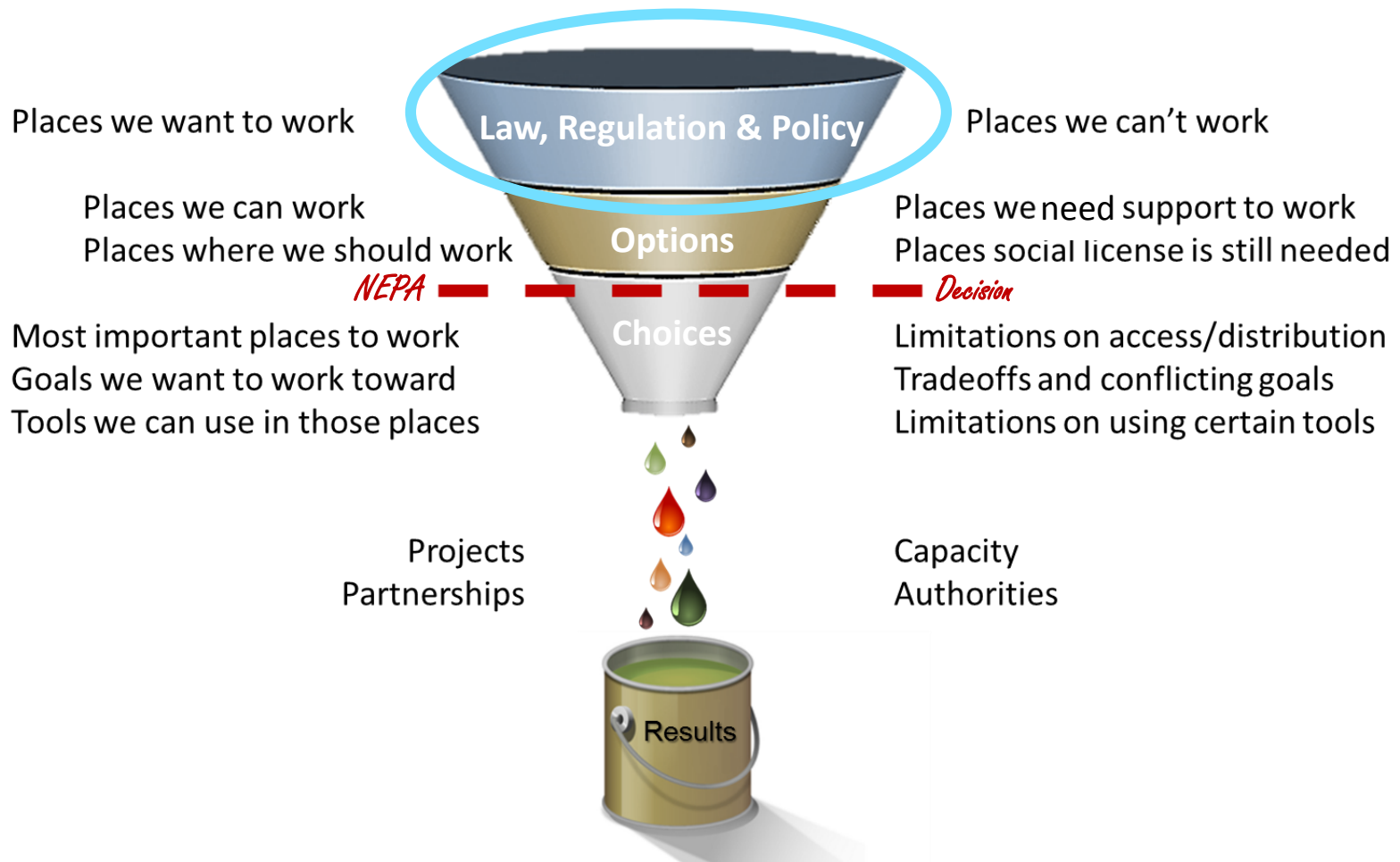


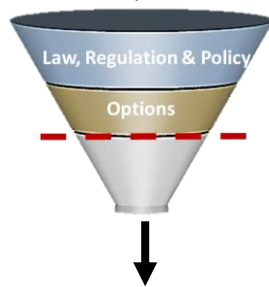
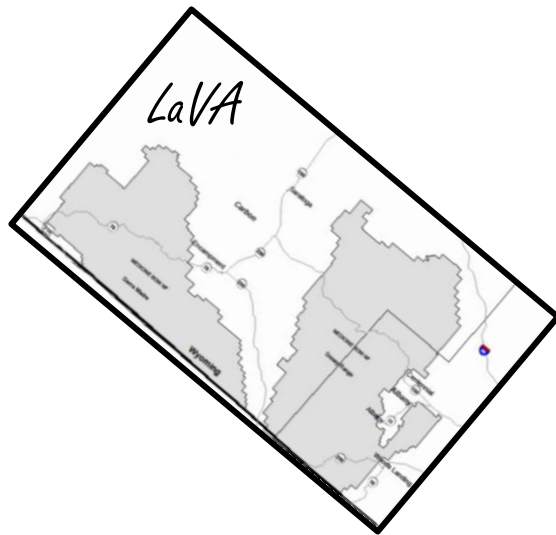
for the greatest good

Using a filtered approach to build a decision, then opportunities and more filters to shape specific projects.

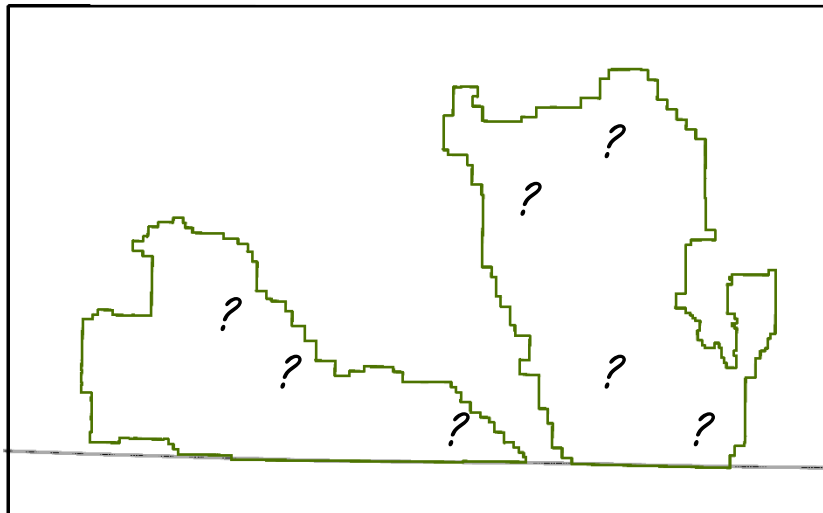
Opportunities

Constraints

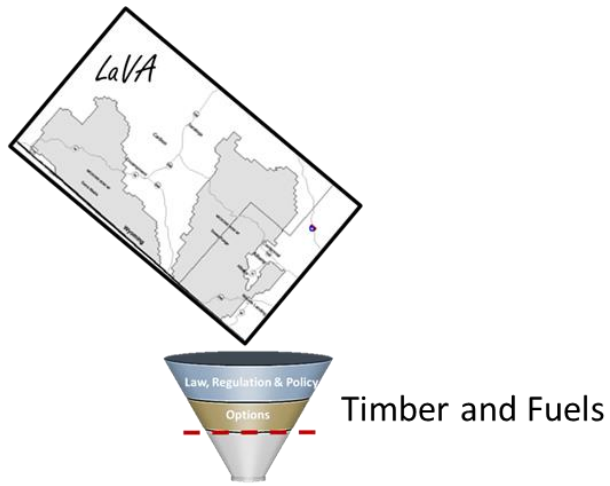




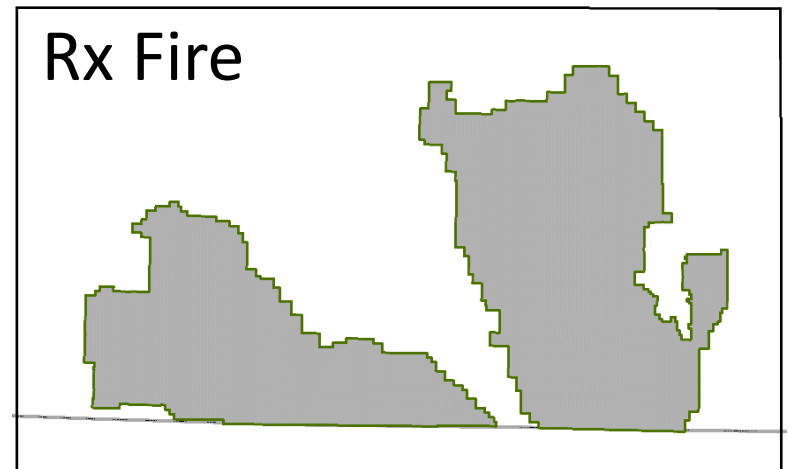
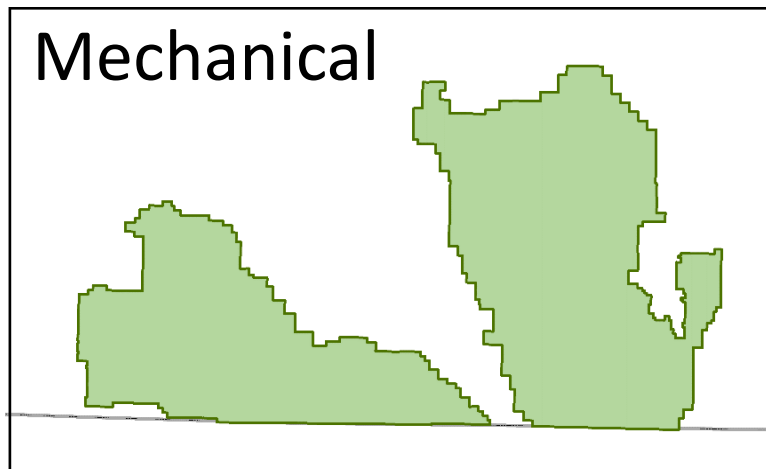
Looking at the landscape
with filters focused on
Timber and Fuels, the question is....



*Where are our
Treatment Opportunity Areas?*



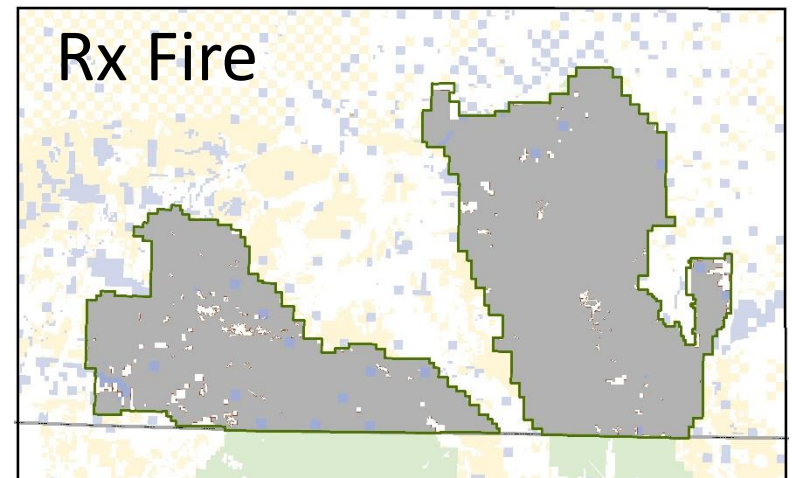
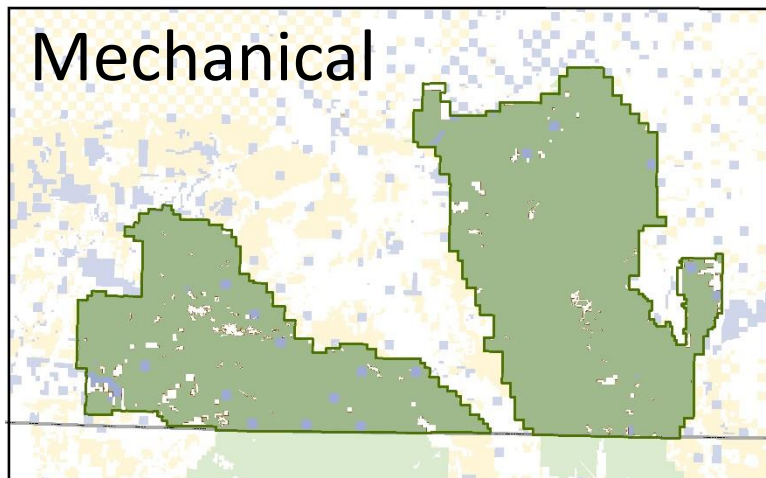
Treatment Opportunity Areas





← Healthy Forest Restoration Act Authorities

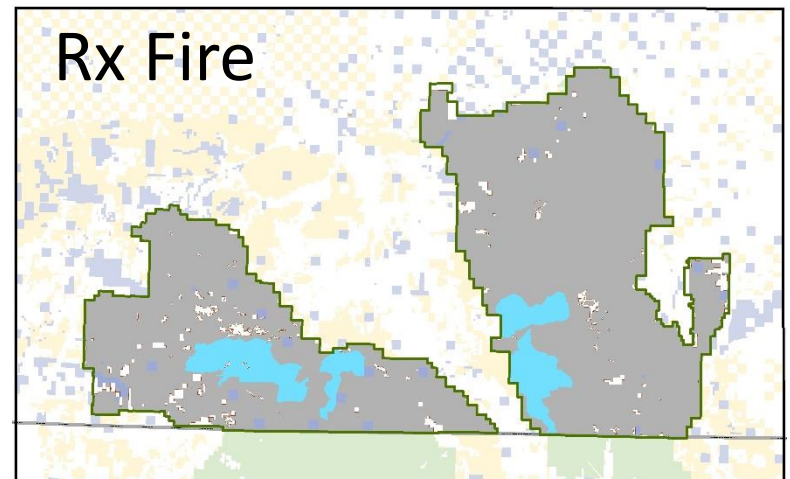
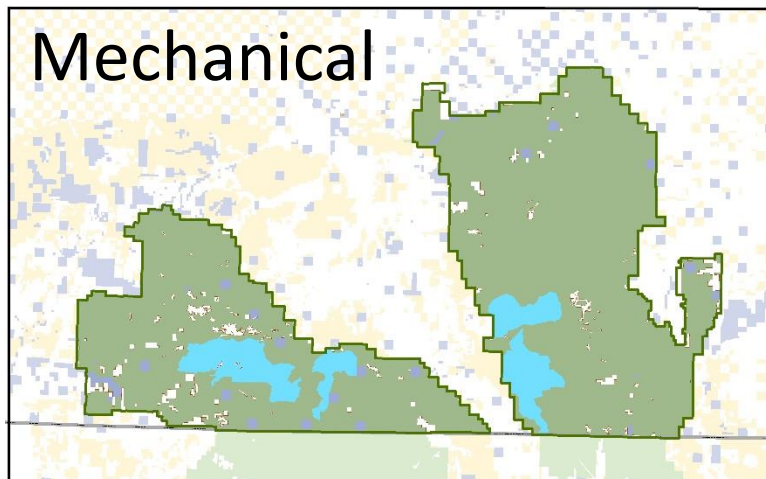
- ✓ Align with LaVA Purpose & Need
- ✓ Offer Expedited Timelines
- ✓ Allow Limited Alternatives
- ✓ Collaboration Required





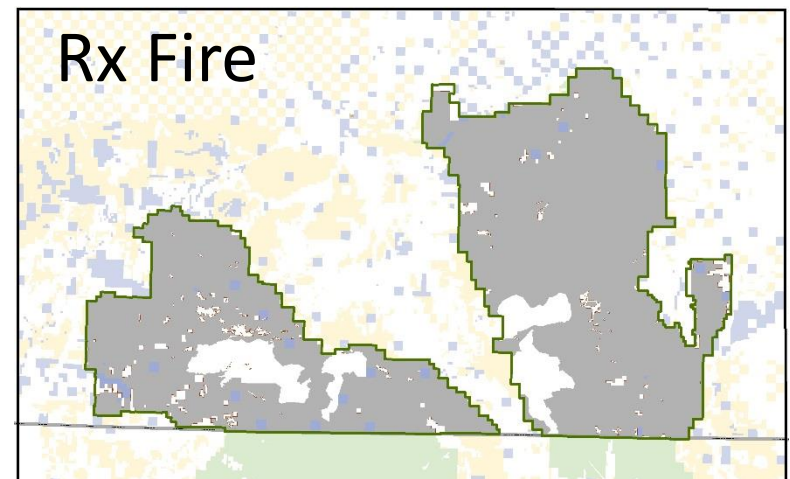
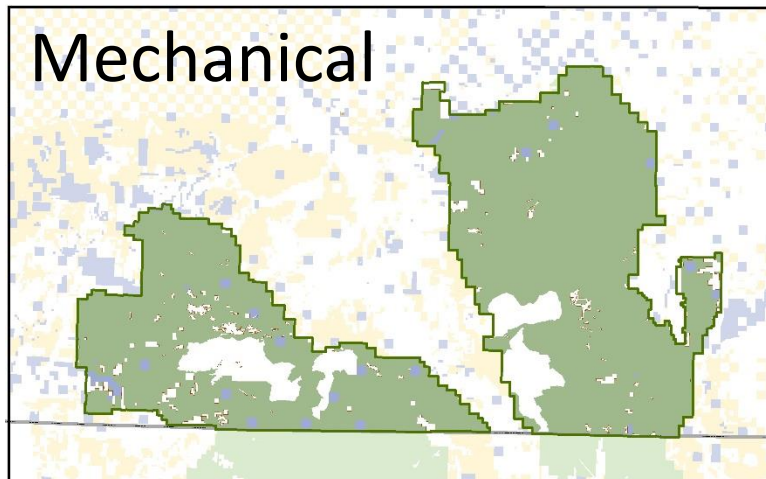
← Healthy Forest Restoration Act Authorities

- ✓ Align with LaVA Purpose & Need
- ✓ Offer Expedited Timelines
- ✓ Allow Limited Alternatives
- ✓ Collaboration Required
- ✗ **NO TREATMENTS in WILDERNESS**





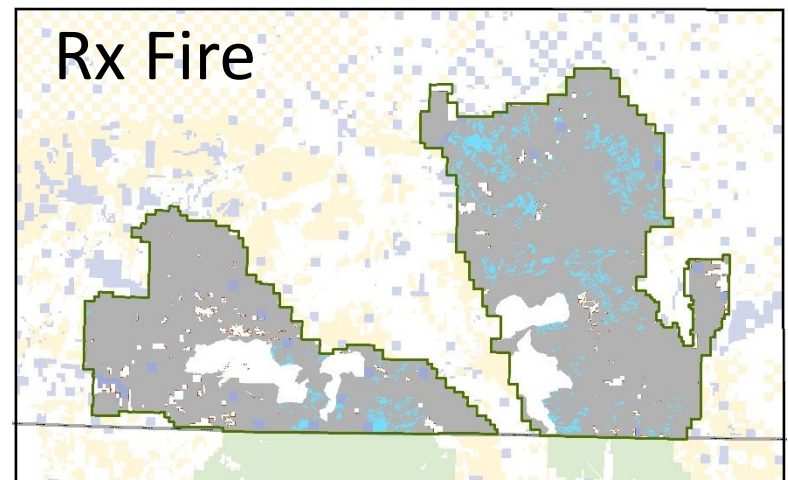
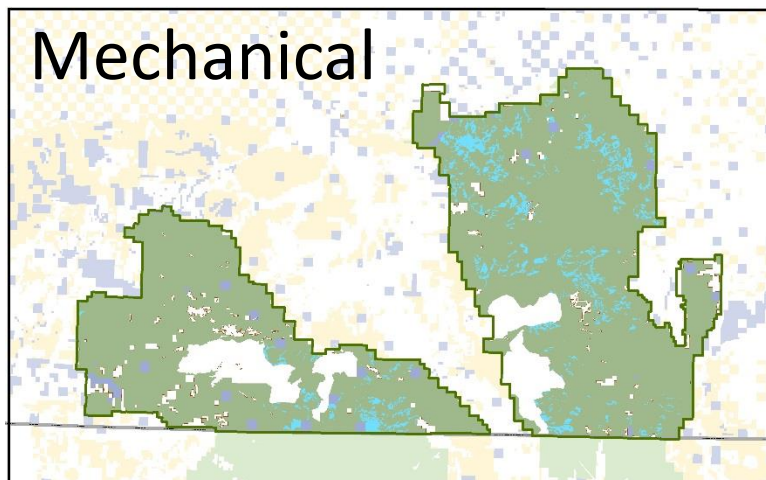
← Healthy Forest Restoration Act Authorities
✗ NO TREATMENTS in WILDERNESS





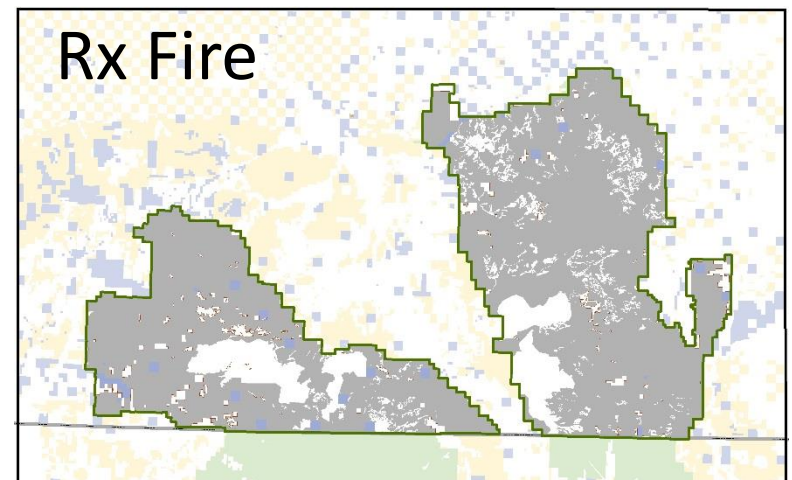
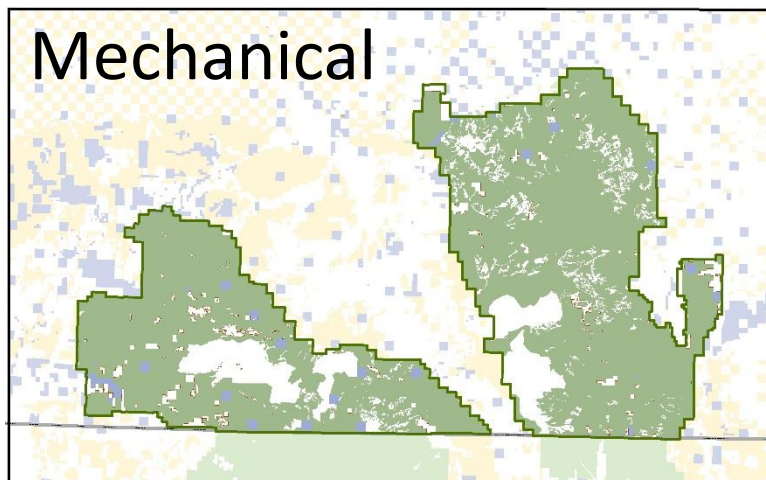
← Forest Plan provides some firm limitations

- ✗ NO VEGETATION TREATMENT IN OLD GROWTH 5.15
- ✗ This means no timber harvest or treatments
- ✗ And it means no prescribed fire either...





← Forest Plan provides some firm limitations
✗ NO VEGETATION TREATMENT IN OLD GROWTH 5.15

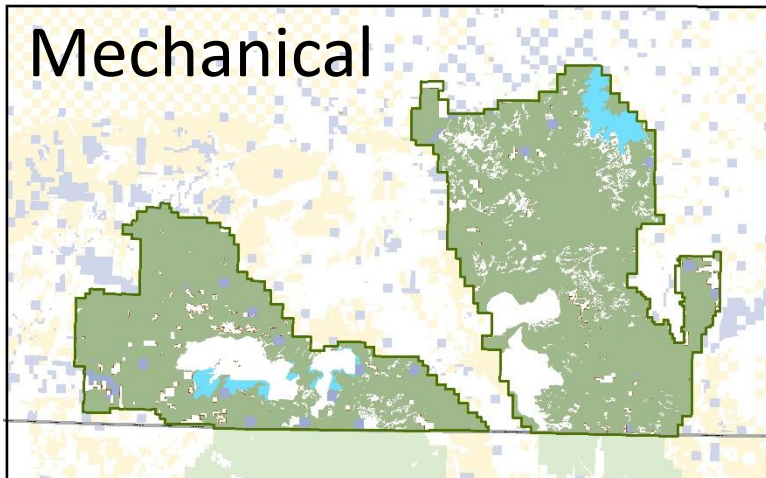




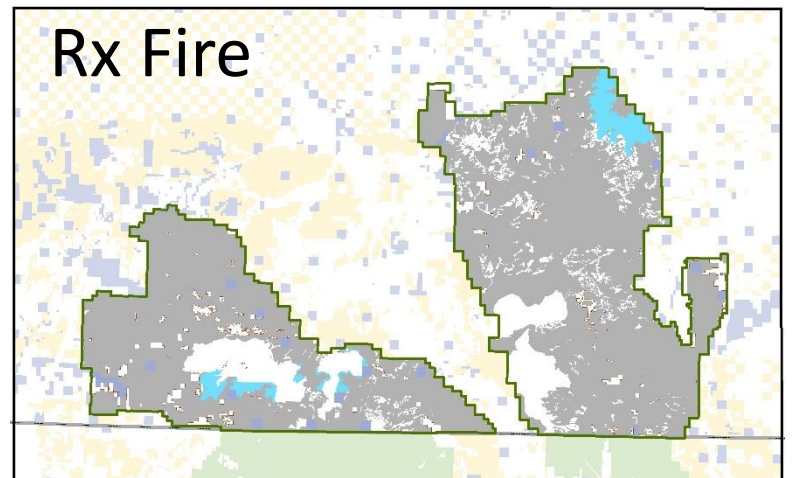
← Forest Supervisor has provided sideboards

✕ NO TREATMENT IN RECOMMENDED WILDERNESS

Mechanical

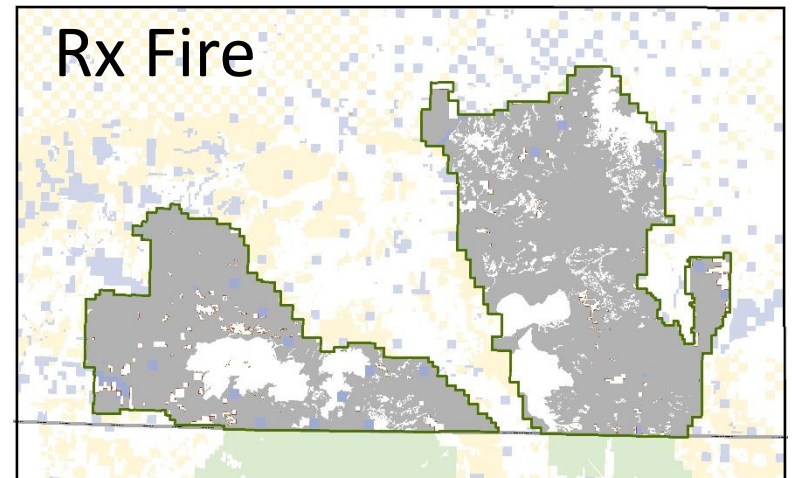
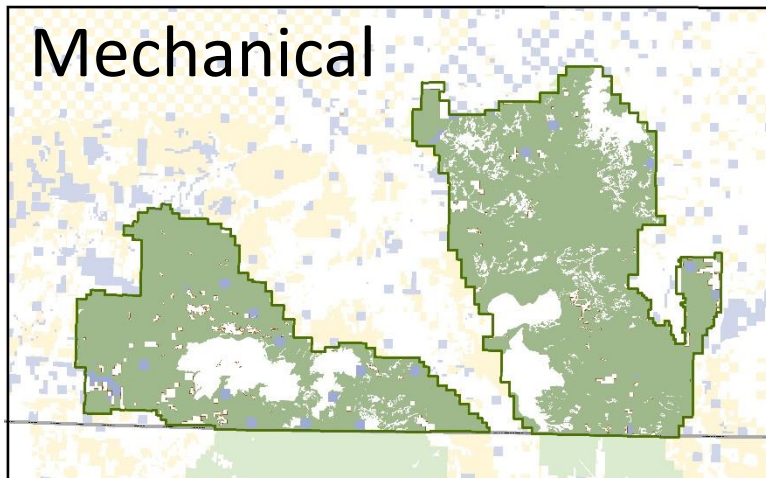


Rx Fire





← Forest Supervisor has provided sideboards
✗ NO TREATMENT IN RECOMMENDED WILDERNESS

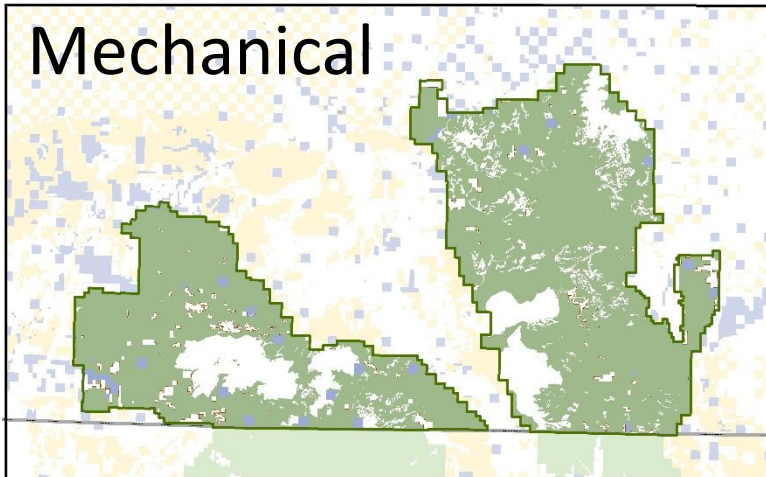




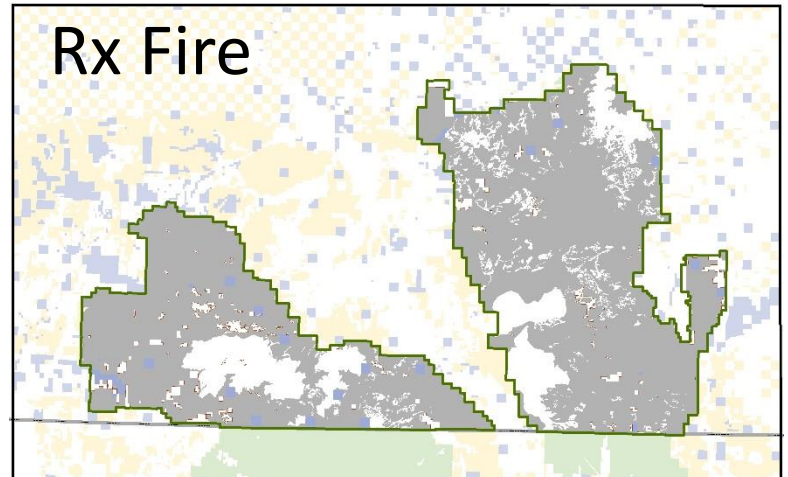
← Review of filters with restrictions so far:

- ✗ NO TREATMENTS IN WILDERNESS
- ✗ NONE IN RECOMMENDED WILDERNESS
- ✗ NONE IN OLD GROWTH IN MA 5.15

Mechanical

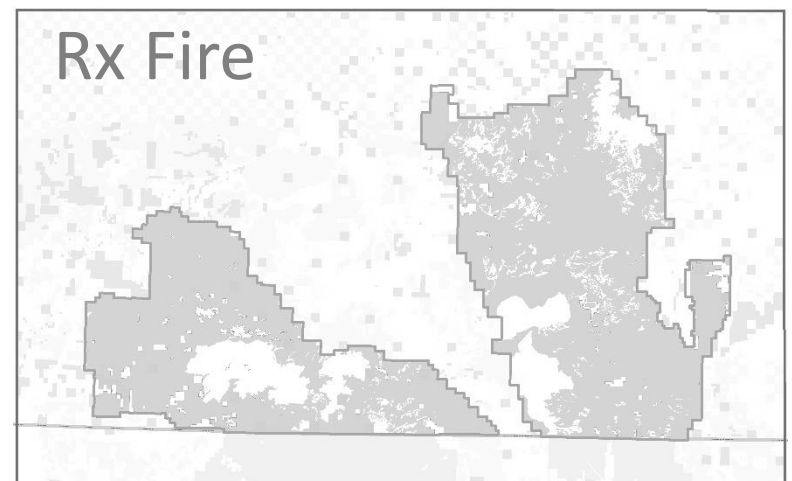
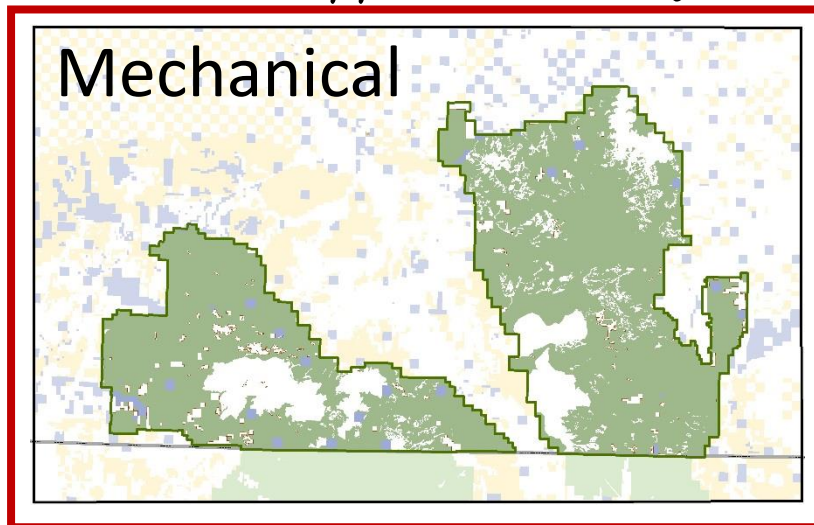


Rx Fire





From here on the maps differ between opportunities for these two treatment types...

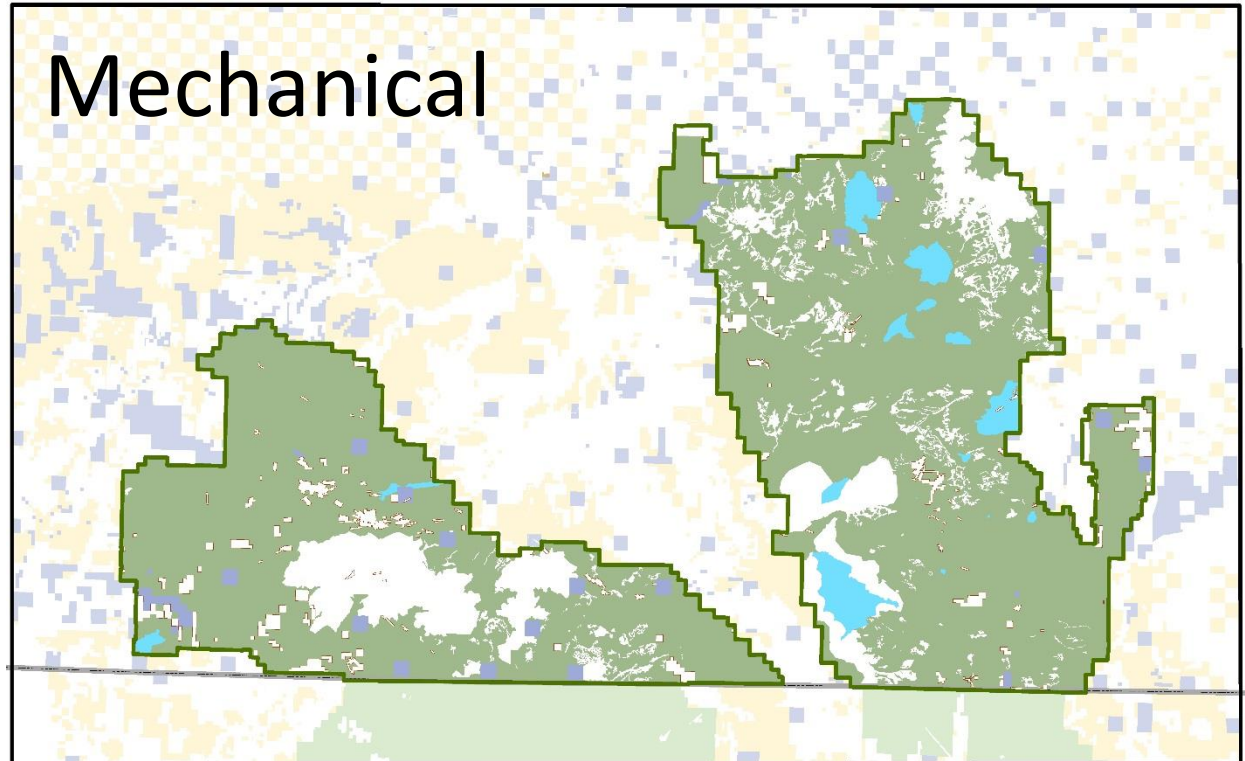




← Forest Supervisor has provided sideboards

- ✕ NO MECHANICAL TREATMENT IN TWO MORE MAs
- ✕ Research Natural Areas
- ✕ Special Interest Areas

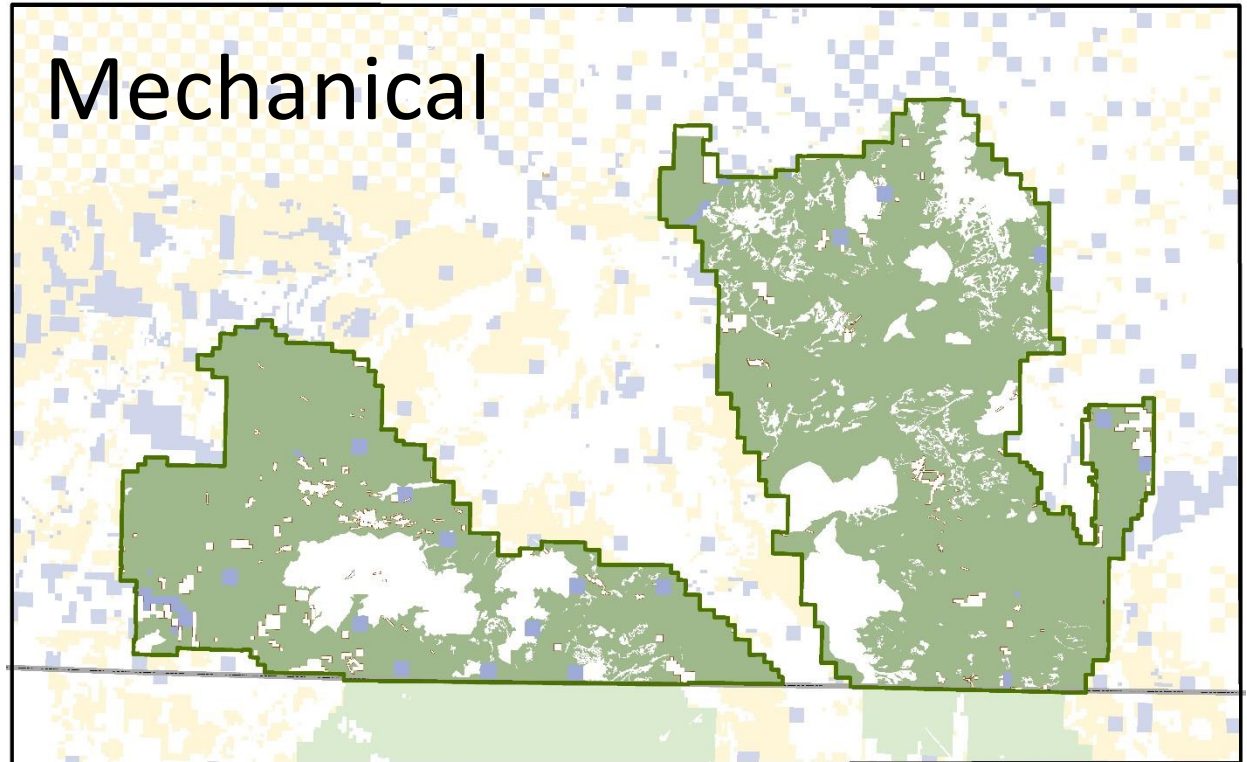
Mechanical





← Forest Supervisor has provided sideboards
✗ **NO MECHANICAL TREATMENT IN RNAs and SIAs**

Mechanical



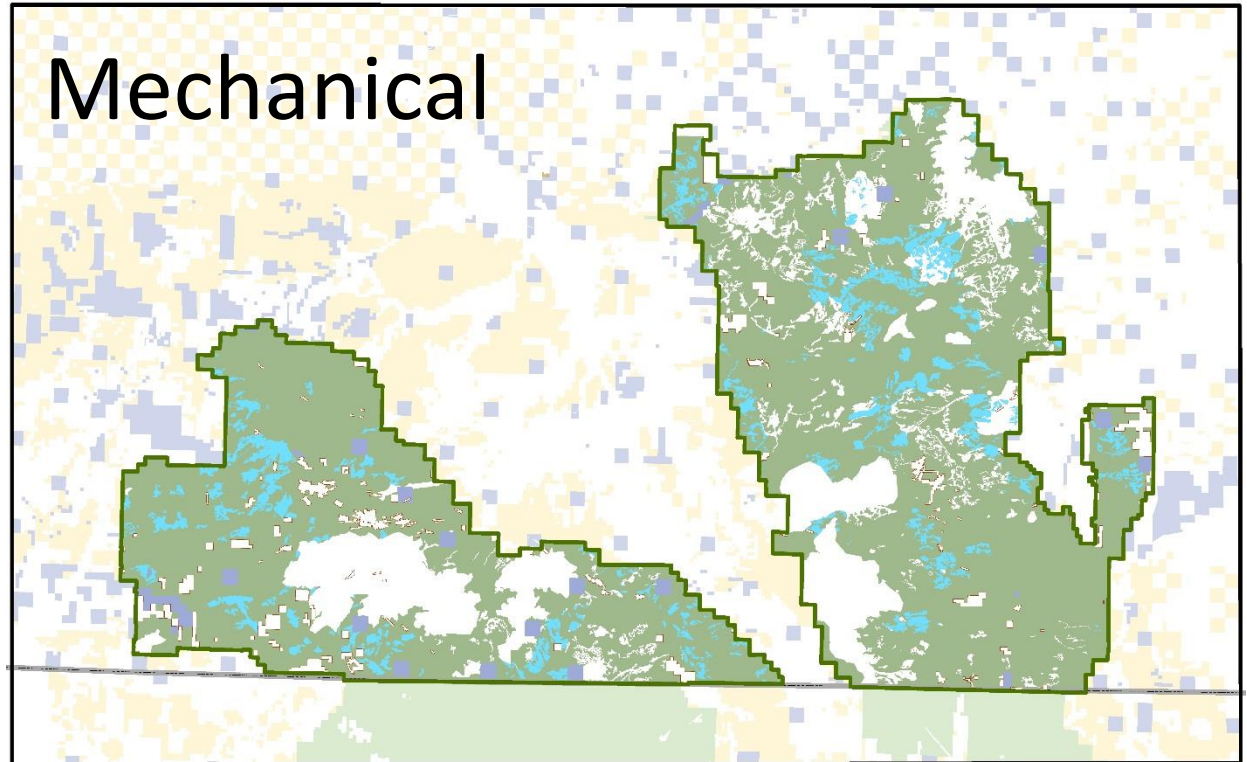


← Forest Supervisor has provided sideboards



STRONG CAUSE TO WORK IN OTHER OLD GROWTH

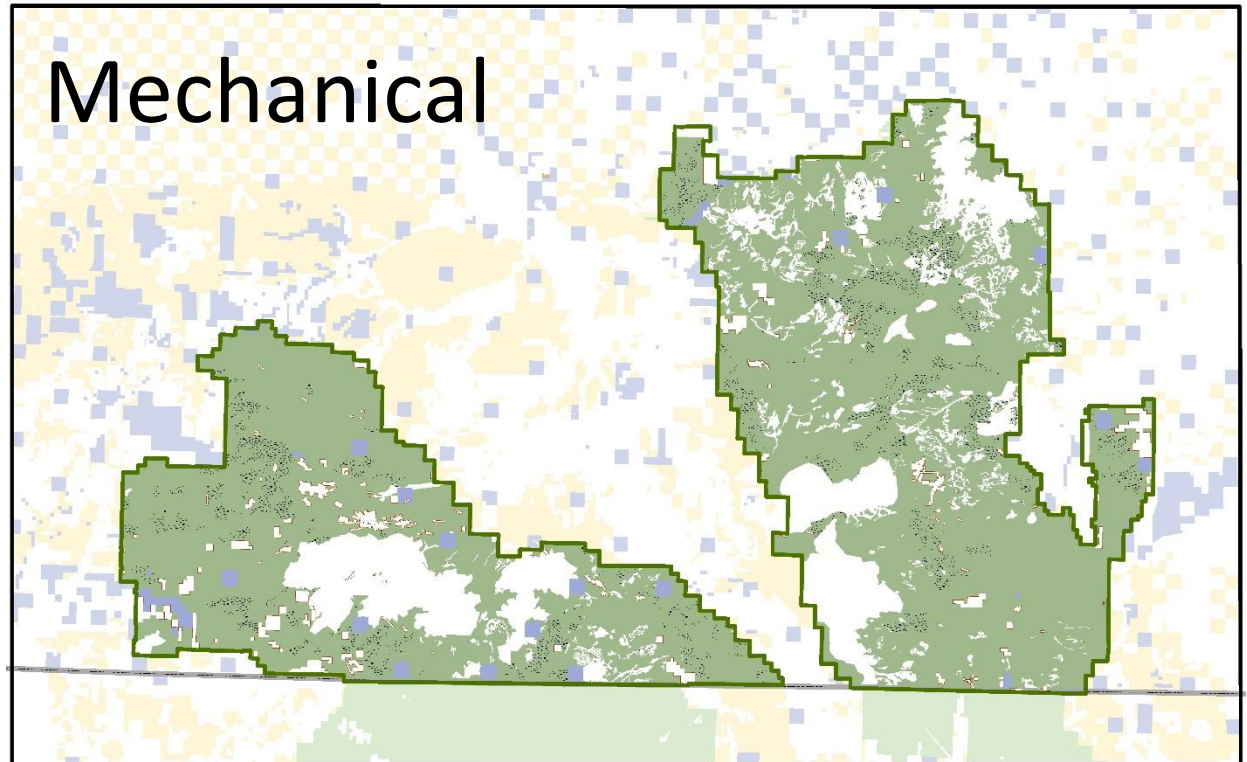
Mechanical





← Forest Supervisor has provided sideboards
👉 **STRONG CAUSE TO WORK IN OTHER OLD GROWTH**

Mechanical



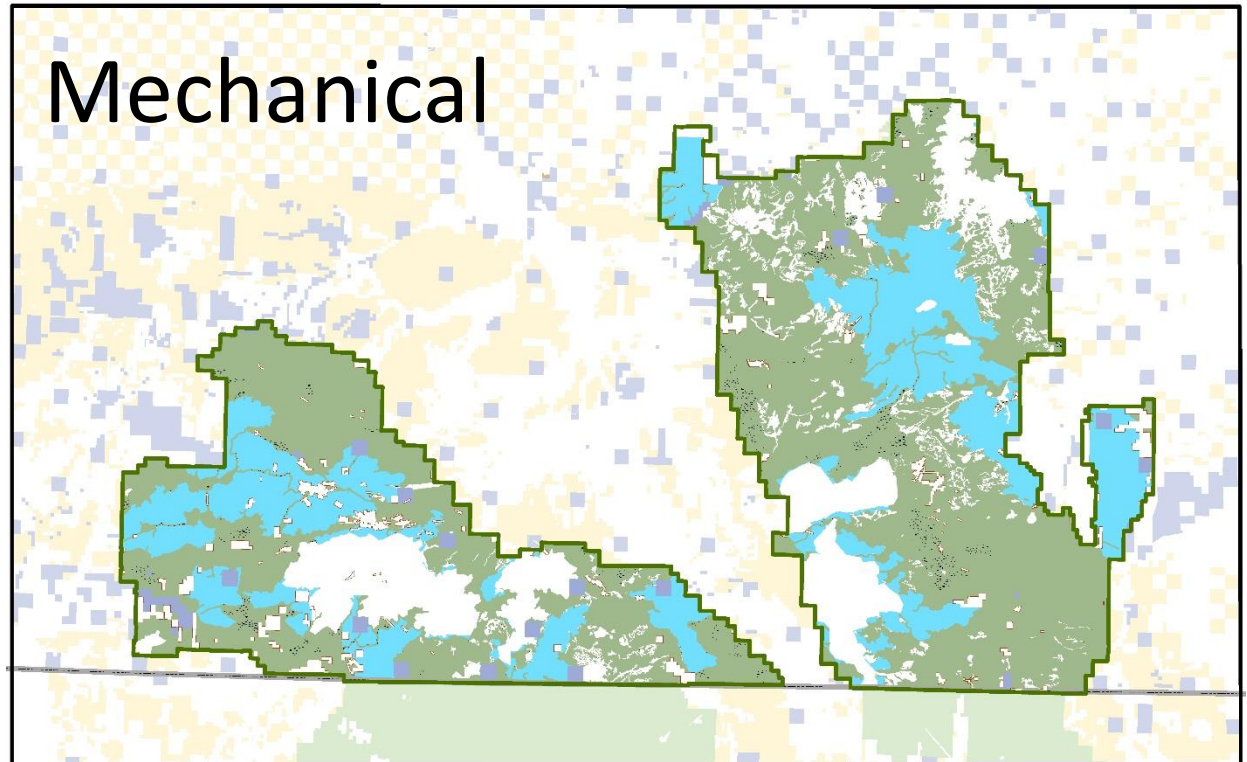


← Forest Supervisor has provided sideboards



STRONG CAUSE TO WORK IN ROADLESS AREAS

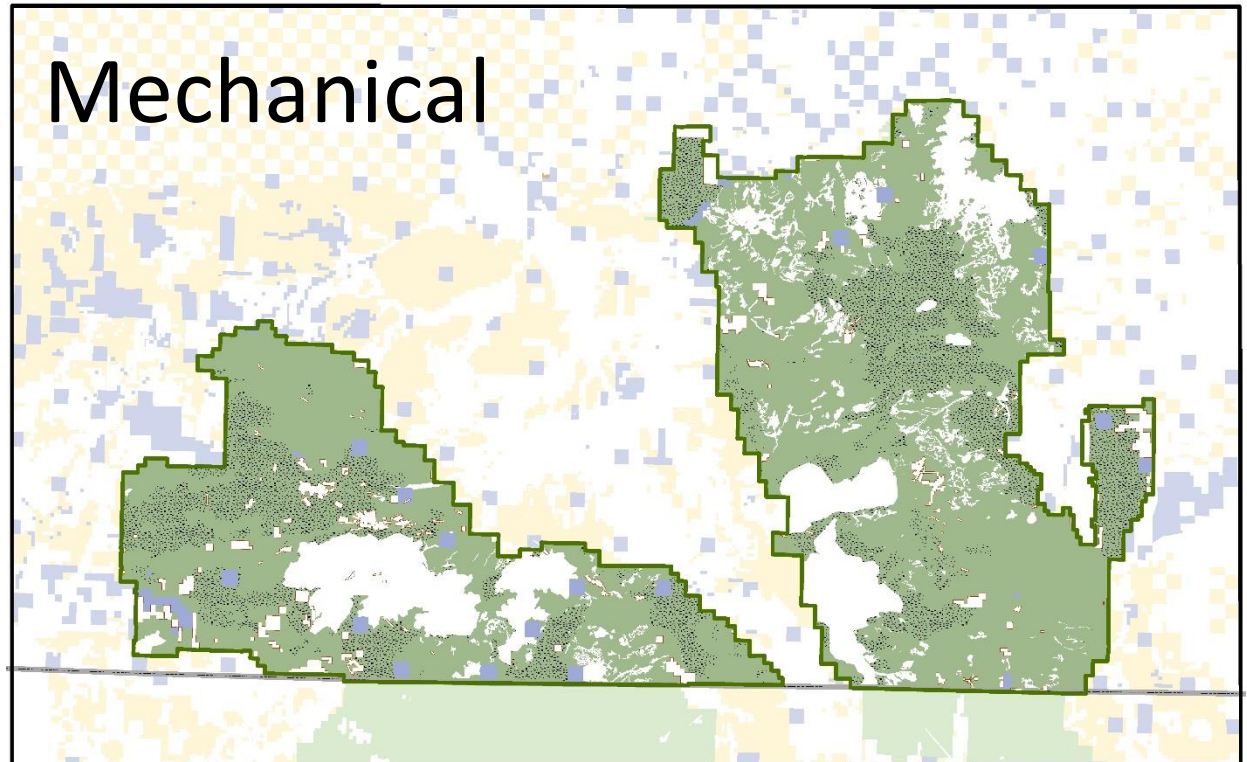
Mechanical





← Forest Supervisor has provided sideboards
👉 **STRONG CAUSE TO WORK IN ROADLESS AREAS**

Mechanical



[illegible]

	LaVA Analysis Area		National Forest Lands not Included in LaVA Analysis
	Mechanical Treatment Opportunity Areas		State Lands within LaVA Analysis Area
	Areas Excluded from Treatment Opportunity		Private Lands within LaVA Analysis Area
	Strong Justification Needed for Treatment in These Areas (Inventoried Roadless Areas & Old Growth >MA 5.15)		BLM – National System of Public Lands
			Lakes/Reservoirs Larger Than 100 Acres

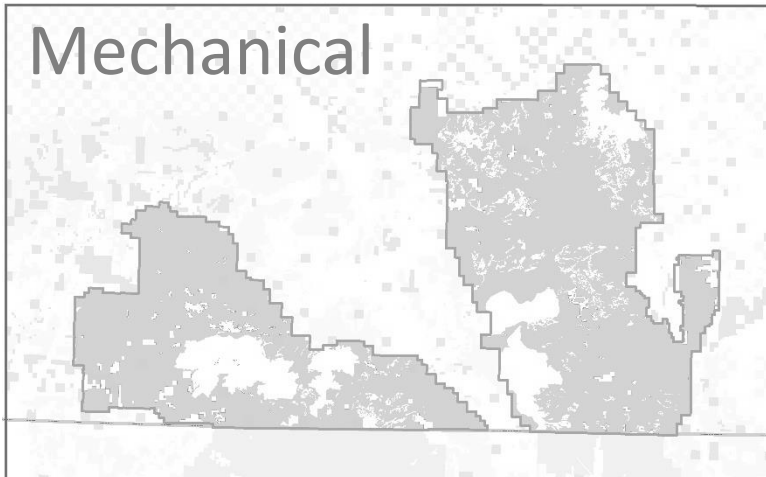
- National Forest Lands not Included in LaVA Analysis
- State Lands within LaVA Analysis Area
- Private Lands within LaVA Analysis Area
- BLM – National System of Public Lands
- Lakes/Reservoirs Larger Than 100 Acres



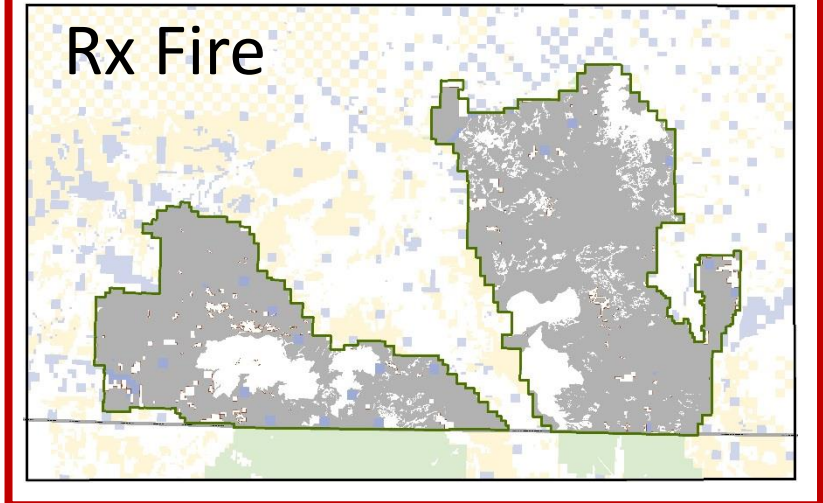
← Review of filters with restrictions so far:

- ✗ NO TREATMENTS IN WILDERNESS
- ✗ NONE IN RECOMMENDED WILDERNESS
- ✗ NONE IN OLD GROWTH IN MA 5.15

Mechanical



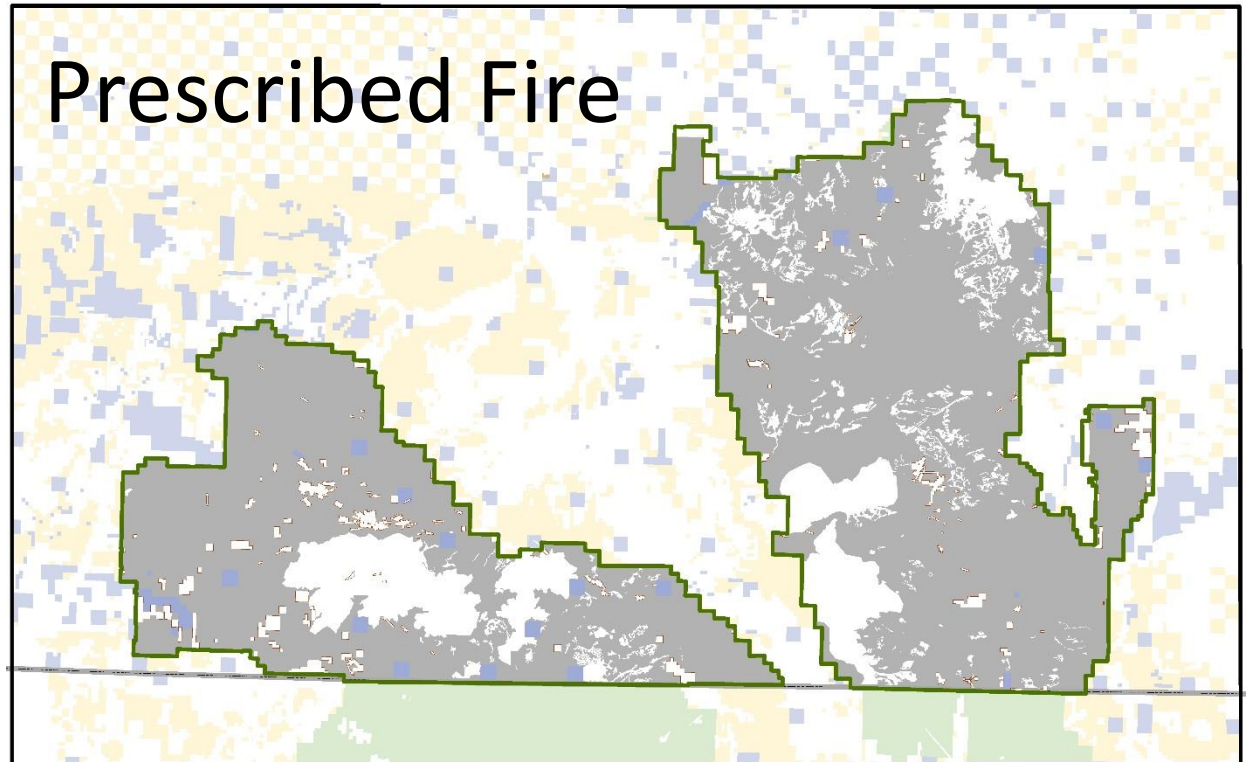
Rx Fire





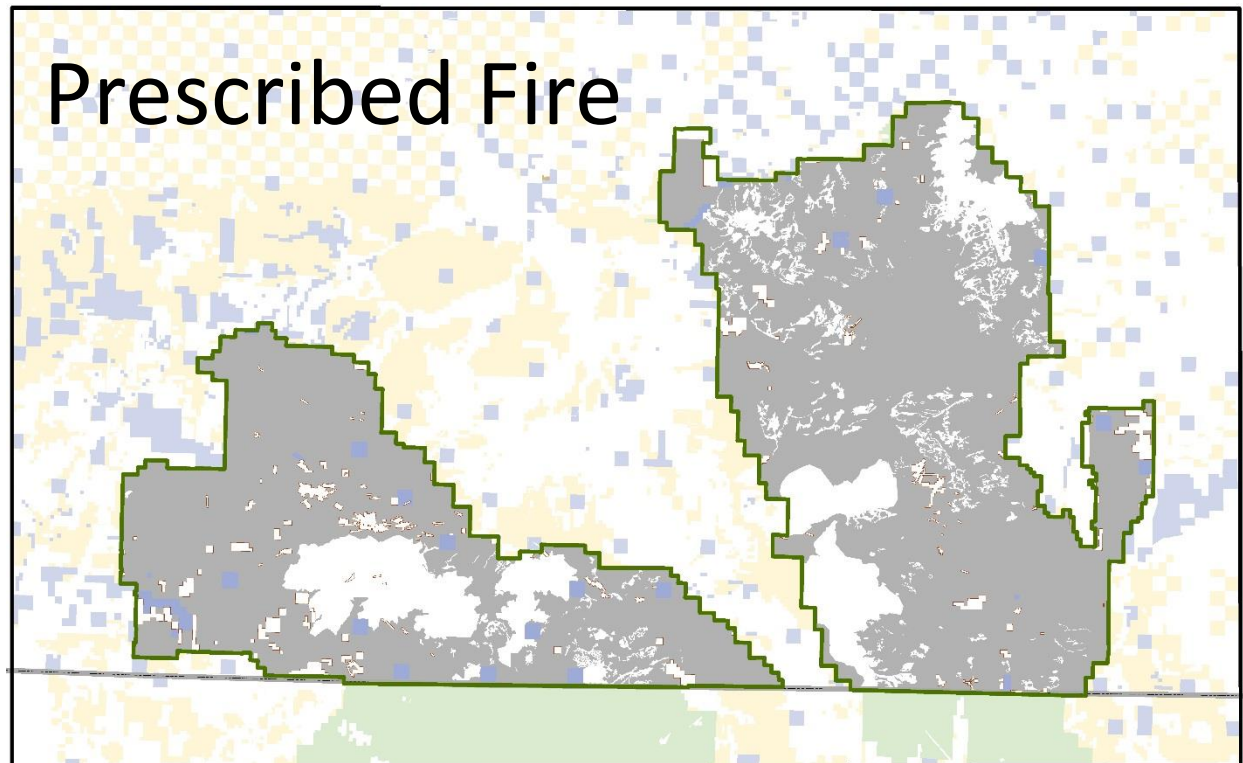
← Forest Plan provides other sideboards

Prescribed Fire





← Forest Plan provides other sideboards
👉 LIMITED PRESCRIBED FIRE USE IN TWO MORE MAs





← Forest Plan provides other sideboards



LIMITED PRESCRIBED FIRE USE IN TWO MORE MAs

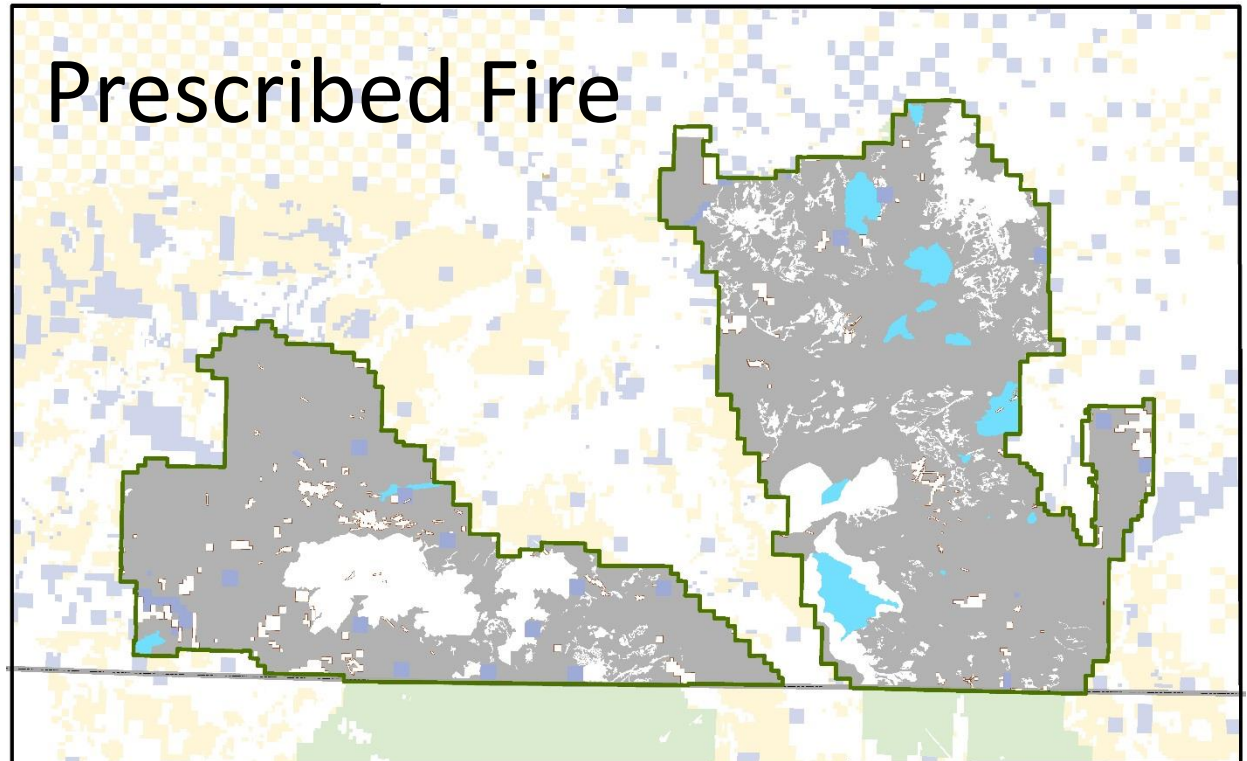


Research Natural Areas



Special Interest Areas

Prescribed Fire





← Forest Plan provides other sideboards



LIMITED PRESCRIBED FIRE USE IN TWO MORE MAs

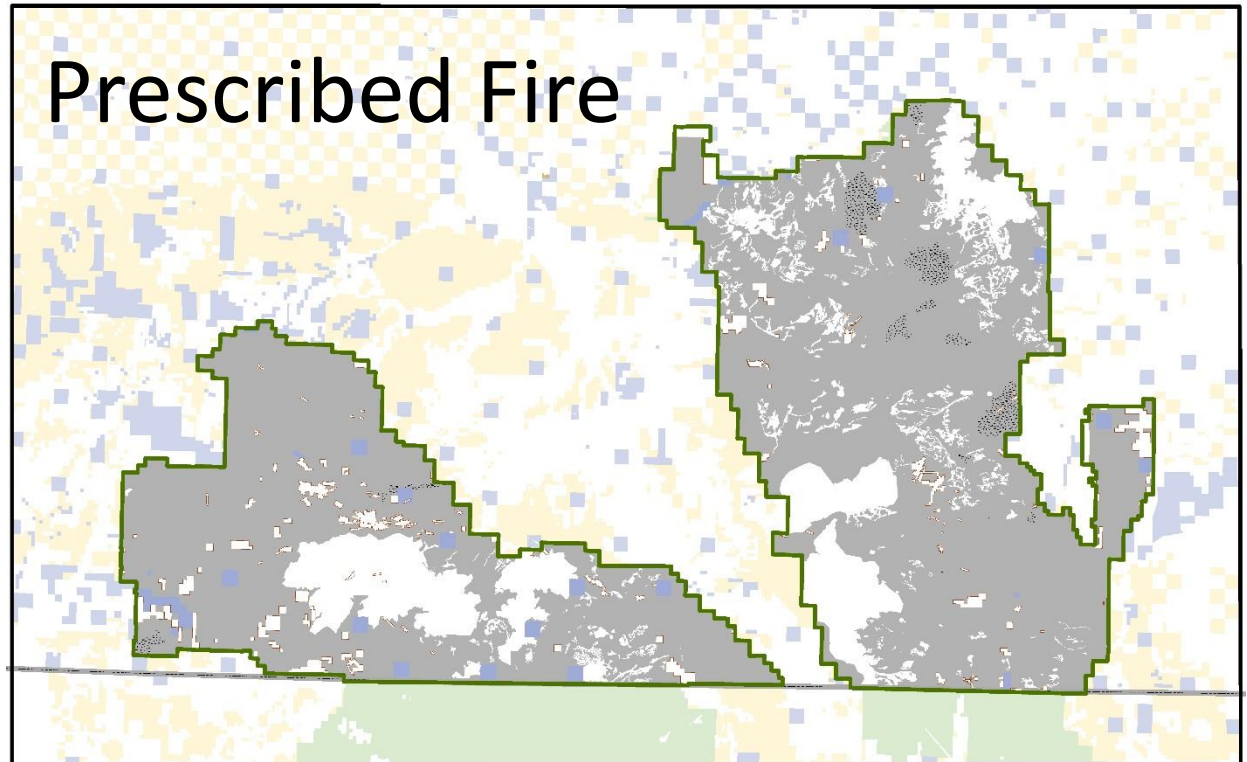


Research Natural Areas



Special Interest Areas

Prescribed Fire



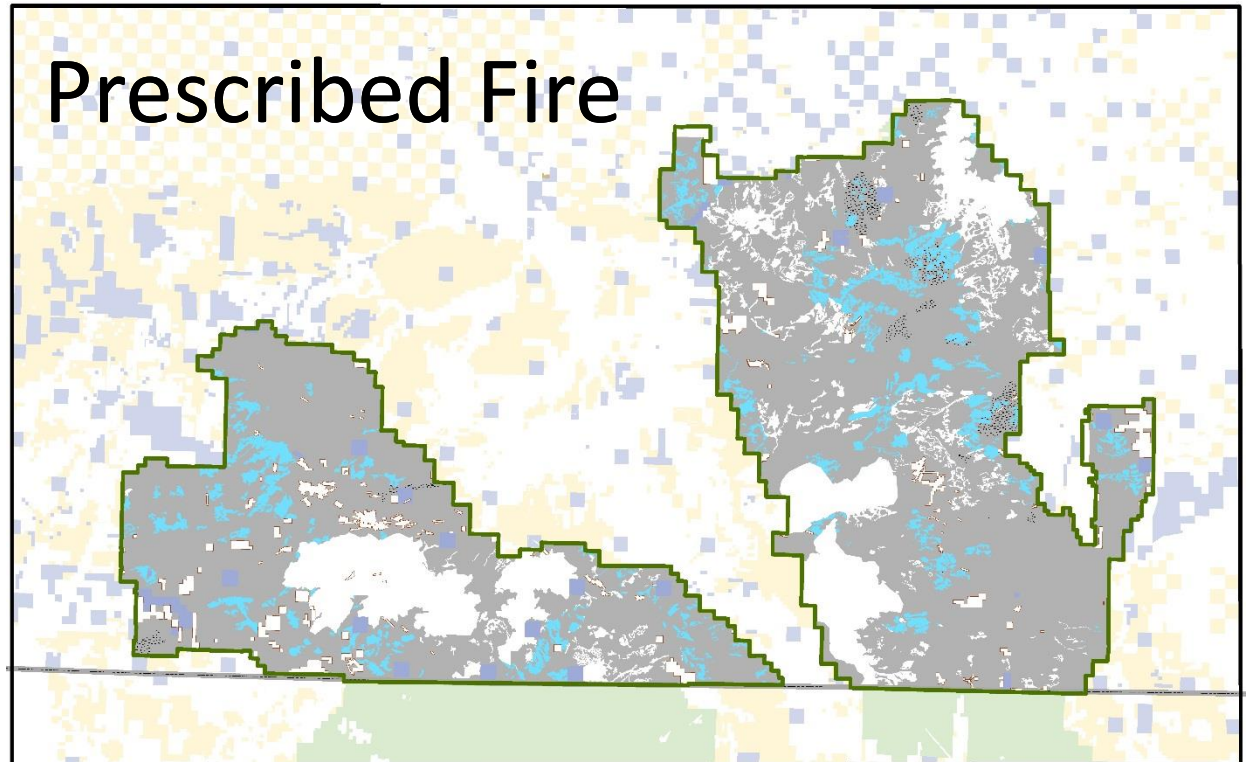


← Forest Supervisor added more sideboards



STRONG CAUSE TO WORK IN OTHER OLD GROWTH

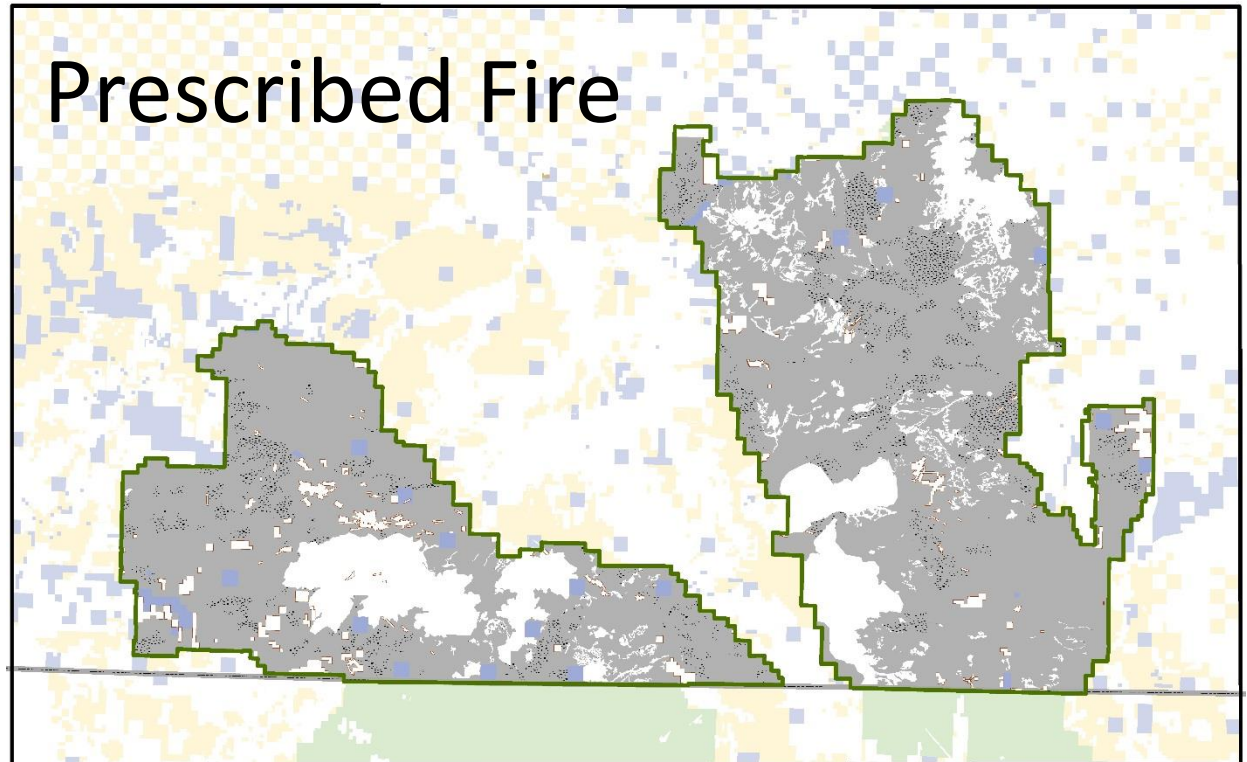
Prescribed Fire





← Forest Supervisor added more sideboards
👉 **STRONG CAUSE TO WORK IN OTHER OLD GROWTH**

Prescribed Fire





← Forest Supervisor added more sideboards

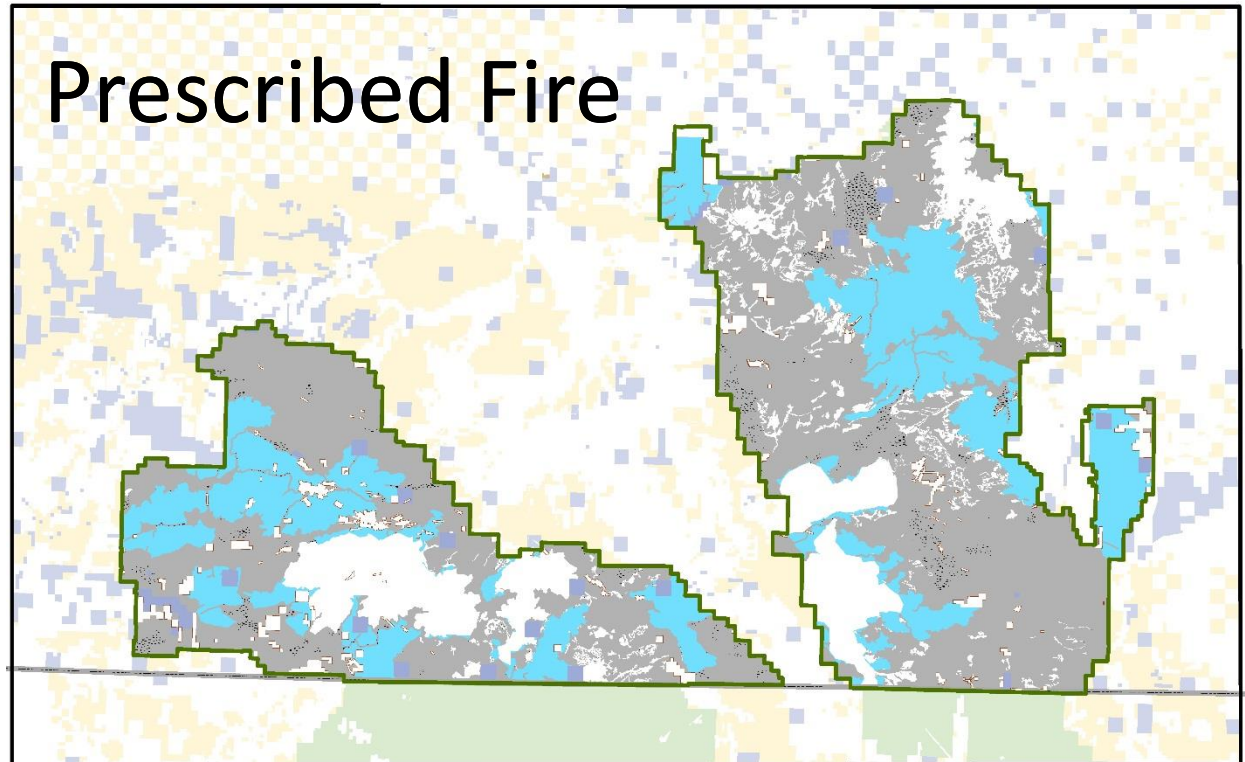


STRONG CAUSE TO WORK IN OTHER OLD GROWTH



STRONG CAUSE TO WORK IN ROADLESS AREAS

Prescribed Fire





← Forest Supervisor added more sideboards

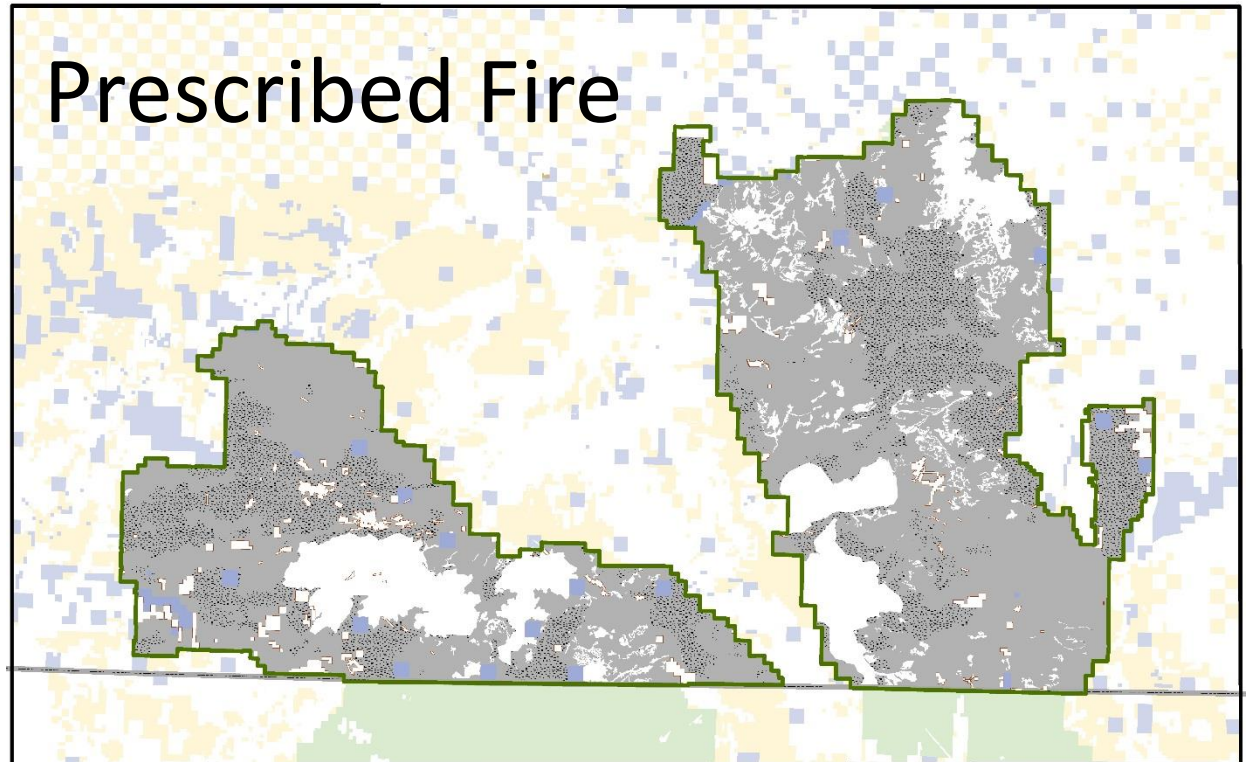


STRONG CAUSE TO WORK IN OTHER OLD GROWTH











STRONG CAUSE TO WORK IN ROADLESS AREAS

Prescribed Fire



[illegible][illegible]

-  LaVA Analysis Area
 Prescribed Fire Opportunity Areas
 Areas Excluded from Treatment Opportunity
 Strong Justification Needed for Treatment in These Areas
 (Inventoried Roadless Areas, Old Growth, RNAs, SIAs)
-  National Forest Lands not Included in LaVA Analysis
 State Lands within LaVA Analysis Area
 Private Lands within LaVA Analysis Area
 BLM – National System of Public Lands
 Lakes/Reservoirs Larger Than 100 Acres

Time for questions and suggestions!



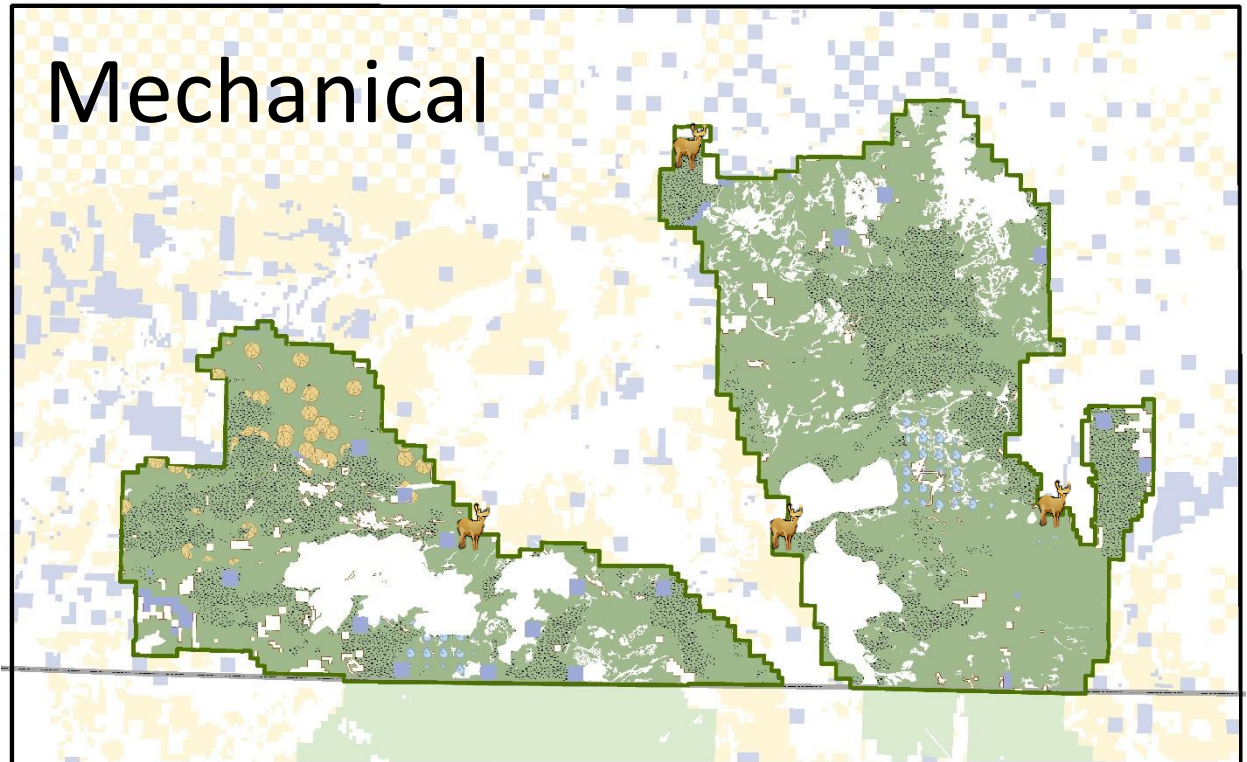
for the greatest good



← Other values can help shape proposals

- FP* 💡 **REGENERATE TIMBER IN MOST PRODUCTIVE SITES**
- HFRA* 💡 **REDUCE CONIFER ENCROACHMENT IN HABITATS**
- HFRA* 💡 **SECURE WATERSHEDS AGAINST EXTREME WILDFIRE**

Mechanical





← Other values can help shape proposals
HFRA 💡 **REDUCE FUELS IN COMMUNITIES AT RISK (WUI)**

